

S/N 10/053,514  
AMENDMENT

ATTY DOCKET NO. 0212-0001

could  
A2

98 of frame 40, which corresponds to the thickness of frame 40, is between about 120 cm and about 150 cm, with a preferred range of about 130 cm to about 140 cm, and a still more preferred width of about 135 cm. Attached to inner surfaces 100 of frame 40 is a flange 42. It is preferred that flange 42 be continuously connected to the entirety of inner surface 100, but it is conceivable to place the flange on three or fewer of inner surfaces 100 of walls 98. Flange 42 has a width of between 2 and 5 cm, with a preferred range of 2.5 to 3.5 cm, and still more preferred width of about 3 cm. It is the purpose of flange 42 to create a mounting surface for subassembly 24 and to create a perimeter seal 108 around the perimeter 28 of subassembly 24.

Please replace the paragraph on p. 9, l. 5-8 with the following:

A3

Because of the extremely dirty environment of an agricultural combine, upstream face 26 of subassembly 24 becomes covered with dust and chaff, and if face 26 is not cleared regularly, heat exchanger cores 32 and 34 can become blocked off. To ~~aid~~ aid in clearing of face 26, passive fan blades 120 are placed directly upstream from face 26 to increase turbulence of air drawn through cooling package 10. A detailed description of passive fan blades 120 is disclosed in co-pending application with ~~Attorney Docket #~~ 0212-0002 filed contemporarily herewith with the Application Serial No. 10/053,515, filed on October 25, 2001, incorporated by reference as if reproduced in full herewith.

Please replace the paragraph on p. 10, l. 4-11 with the following:

A4

Cooling package 10 may be manufactured by the following method. The desired dimensions of cooling package 10 are chosen, and frame 40 is manufactured to these dimensions. Radiator 20 and charge air cooler 22 are selected to fit within opening 102 of frame 40 so that sides 94 and 96 of subassembly 24 have a line to line fit with inner surfaces 100 of walls 98 of frame 40 and so that top 90 and bottom 92 of subassembly 24 have gaps 104 ~~and 106~~ between them. Flange 42 is attached to inner surfaces 100, preferably by welding. Foam 116 is placed onto downstream surface 124 of flange 42 and provides a nearly continuous layer of sealing foam.